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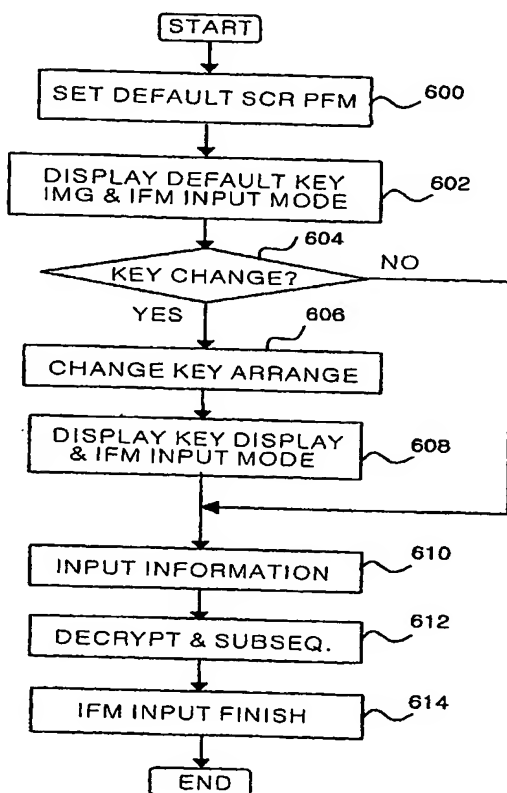
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(54) Title: INFORMATION INPUTTING SYSTEM WITH A VARIABLE ARRANGEMENT OF KEYPAD, AND CONTROL METHOD THEREOF



(57) Abstract: The present invention discloses a keypad matrix element shift arrangement method having an efficient neighboring numeral traffic line customarily. According to the present invention, an information input apparatus whose key arrangement varies includes a key display section of a square shape for displaying a key image, and a key input section for receiving information of a corresponding key at a predetermined location of the key image displayed by the key display section. The information input apparatus further an input controller for generating an image of predetermined key arrangement selected among a plurality of key images in which numeric keys are shift-arranged so that there is no crossing in an neighboring numeral traffic line, providing the generated image to the key display section, and converting information inputted through the key input section into an actual key value according to the predetermined key arrangement.



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